

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	n the invention entitled:	:		
ASSIVE PARALL	EL METHOD FOR DECO	DING DNA AND RNA	*	
		*		• ,
	*.			
:				
e specification of theck one)	which:			
	is allached l	nereio.		
	X was filed on	October 5, 2001		as
	Application Serial N	lo. 09/972,364		· <u>'</u>
:		October 5, 2001		
	 		(if app	licable)
cluding the claims	s, as amended by any ame on to disclose to the U.S.	endment referred to above Patent and Trademark O	e. Office all inform	iation known to
cluding the claims actionwhedge the du be material to pai hereby claim foreig 55(b) of any forei	s, as amended by any ame try to disclose to the U.S. tentability as defined in The m priority benefits under The gn application(s) for pat cation, which designated	Indment referred to above I'atent and Trademark Of Title 37. Code of Federal Title 35. United States Code ent or inventor's certification for the country of	e. Segulations, S de. Section 119 ate. or Section her than the U	iation known to ection 1.56. P (a)-(d) or Sect 365(a) of any F inited States, lis
cluding the claims action whedge the du be material to pai hereby claim foreig 65(b) of any forei nternational Applicational Applicationa	s, as amended by any ame try to disclose to the U.S. tentability as defined in The m priority benefits under The gn application(s) for pat cation which designated identified below any fore	Indment referred to above I'atent and Trademark O Title 37. Code of Federal Title 35. United States Col ent or inventor's certifice	e. Office all inform Regulations, S de. Section 119 ate. or Section her than the U	iation known to ection 1.56. (a)-(d) or Sect 365(a) of any F nited States, lis certificate, or F
be material to par hereby claim foreig 65(b) of any forei hiernational Applic	is, as amended by any amenty to disclose to the U.S. tentability as defined in It may be priority benefits under It gn application(s) for patication which designated identified below any fore atton having a filing date	Indment referred to above I'atent and Trademark Of Title 37. Code of Federal Title 35. United States Code ent or inventor's certification to the state of the sta	effice all inform Regulations, S de. Section 119 die. or Section der than the U die or inventor's st application f	iation known to ection 1.56. (a)-(d) or Sect 365(a) of any F nited States, lis certificate, or F
cluding the claims actionwhedge the du be material to pai hereby claim foreig 65(b) of any forei nternational Applic telow. I have also i nternational Applica telaimed:	is, as amended by any amenty to disclose to the U.S. tentability as defined in It may be priority benefits under It gn application(s) for patication which designated identified below any fore atton having a filing date	Indment referred to above I'atent and Trademark Of Title 37. Code of Federal Title 35. United States Code ent or inventor's certification to the state of the sta	effice all inform Regulations, S de. Section 119 die. or Section der than the U die or inventor's st application f	iation known to ection 1.56. O (a)-(d) or Sect 365(a) of any F inited States, lis certificate, or F from which prio
cluding the claims octnowledge the dube to partie to par	s, as amended by any aments to disclose to the U.S. tentability as defined in The priority benefits under The grapplication(s) for patication which designated identified below any fore attion having a filing date cation(s)	Productive that the control of the c	e. Office all inform Regulations, S de, Section 119 ate, or Section her than the U or inventor's st application f	nation known to ection 1.56. T (a)-(d) or Sect 365(a) of any F inited States, list certificate, or F from which prio
cluding the claims ocknowledge the du be material to pai hereby claim foreig 65(b) of any foreig nernational Applic elow. I have also t elomational Applica claimed:	s, as amended by any aments to disclose to the U.S. tentability as defined in The priority benefits under The grapplication(s) for patication which designated identified below any fore attion having a filing date cation(s)	Productive that the control of the c	e. Office all inform Regulations, S de, Section 119 ate, or Section her than the U or inventor's st application f	nation known to ection 1.56. T (a)-(d) or Sect 365(a) of any F inited States, list certificate, or F from which prio
cluding the claims octoowledge the du be material to pathereby claim foreign 65(b) of any foreign elow. I have also international Applicational Application Foreign Fo	s, as amended by any aments to disclose to the U.S. tentability as defined in The priority benefits under The grapplication(s) for patication which designated identified below any fore attion having a filing date cation(s)	Productive that the control of the c	e. Office all inform Regulations, S de, Section 119 ate, or Section her than the U or inventor's st application f	nation known to ection 1.56. T (a)-(d) or Sect 365(a) of any F inited States, list certificate, or F from which prio
cluding the claims octoowledge the du be material to pathereby claim foreign 65(b) of any foreign elow. I have also international Applicational Application Foreign Fo	s, as amended by any aments to disclose to the U.S. tentability as defined in The priority benefits under The grapplication(s) for patication which designated identified below any fore attion having a filing date cation(s)	Productive that the control of the c	e. Office all inform Regulations, S de, Section 119 ate, or Section her than the U or inventor's st application f	nation known to ection 1.56. T (a)-(d) or Sect 365(a) of any F inited States, list certificate, or F from which prio

			•	
Declaration	and F	ower	0] 1	Allomey

I hereby claim the benefit under Title 35. United States Code. Section 119(e) of any United States provisional application(s) listed below:

Provisional Application No.	Filing Date	<u>Siatus</u>
60/300,894	June 26, 2001	Pending

I hereby claim the benefit under Title 35. United States Code, Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application(s) designating the United States listed below. Insofar as this application discloses and claims subject matter in addition to that disclosed in any such prior Application in the manner provided by the first paragraph of Title 35. United States Code. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations. Section 1.56, which became available between the filing date(s) of such prior Application(s) and the national or PCT international filing date of this application:

Application Serial No. 09/684,670		Filing Dale October 6, 2000				<i>Sions</i> Pending				
	3	• •	 ,							
-										
	. "		 .		•					
· ·					•	2 1		٠.		
						•				
										· .

And I hereby appoint

John P. White (Reg. No. 28,678); Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25,385); Jay H. Maioli (Reg. No. 27,213); William E. Pelton (Reg. No. 25,702); Robert D. Katz (Reg. No. 30,141); Peter J. Philips (Reg. No. 29,691); Wendy E. Miller (Reg. No. 35,615); Richard S. Milner (Reg. No. 33,970); Roberto T. Maldonado (Reg. No. 38,232); Paul Teng (Reg. No. 40,837); Richard F. Jaworski (Reg. No. 33,515); Pedro C. Fernandez (Reg. No. 41,741); Gary J. Gershik (Reg. No. 39,992); Jane M. Love (Reg. No. 42,812); Spencer H. Schneider (Reg. No. 45,923); Alan J. Morrison (Reg. No. 37,399); Alan D. Miller (Reg. No. 42,889); Christopher M. Ries (Reg. No. 45,799) and Frank Bruno (Reg. No. 46,583)

and each of them, all c/o Cooper & Dunham LLP. 1185 Avenue of the Americas, New York, New York 10036, my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Please address all communications.	and direct a	ll telephone calls.	regarding this	s application to:
Please adaress all communications.	unu un eci a	ii icicpiione cans.		FF

John P. White Reg No. 28,678

Cooper & Dunham LLP

1185 Avenue of the Americas

New York, New York 10036

Tel. (212) 278-0400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor	Jingyue Ju		· 		
Inventor's signature_	9.0			· · · · · · · · · · · · · · · · · · ·	
Citizenship U.S.	A.	_Date of signature_	10/31/0		-
Residence 267 1	Marietta Street, En	glewood Cliffs,	New Jersey,	07632	-
Post Office Address_	same as residence	address			÷
				0	•
					:
Full name of joint inventor (if any)	Zengmin Li				•
Inventor's signature_	Le		Iolialo		
	e's Republic of Chin		• •)32	-
Post Office Address_	same as residence a	ddress		·	_
_					_
	- 10	•	. *		
Full name of joint inventor (if any)	John Robert Edward	is			_
Inventor's signature	Joh R. Elas				_
CitizenshipU.S.A	Α	Date of signatur	re 10/18/01		
Residence 485 Ce	entral Park West, A	ot. 3C, New You	rk, New York	10025	_
Post Office Address_	same as residence a	address			_

Declaration and Power of Attorney

Full name of joint inventor (if any)	Yasuhiro Itagaki			
	yasul-Il	9		
Citizenship_U.S.A.		_Date of signature_	oct 18th	/ ٥٥ ح
	est 119th Street. Ap		rk, New York	, 10027
Post Office Address_	same as residence ad	ldress	 	
	*			* *
Full name of joint			*	
inventor (if any)				
Inventor's signature_				
Citizenship		_Date of signature_		
Residence				
Post Office Address_	<u> </u>			
(a)	* * * * * * * * * * * * * * * * * * * *			• • • • • • • • • • • • • • • • • • • •
		*		
Full name of joint inventor (if any)				
Inventor's signature_				
Citizenship		_Date of signature_		
Residence			`*	
Posi Office Address_			· · · · · · · · · · · · · · · · · · ·	
				*